(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Print date: 07/23/2002

Map symbol and soil name	Pct. Trench sanitary me   of   landfill  map    unit		У	Area sanitary   landfill 		Daily cover fo   landfill 	r
	   			Rating class and limiting features			
AdB2: Aldino	    -  95     	Depth to bedrock Depth to	1.00	  Somewhat limited   Depth to bedrock   Depth to   saturated zone	11.00	Depth to	0.86
Adc2: Aldino	  -  95       	Depth to bedrock   Depth to   saturated zone   Slope	1.00	Depth to bedrock Depth to saturated zone Slope	1.00	Depth to   saturated zone	0.86    0.63
AgB2: Aura		  Very limited   Seepage 	1.00	  Very limited   Seepage 	1.00	  Somewhat limited   Seepage   Gravel content	0.16
Agc2: Aura		  Very limited   Seepage 	1.00		11.00		0.16
AgE3: Aura		Slope	1.00	  Very limited   Slope   Seepage	1.00  1.00		1.00
Ba: Baile	-   100	  Very limited   Depth to   saturated zone	1.00	  Very limited   Depth to   saturated zone	1.00	  Very limited   Depth to   saturated zone	1.00
BeA: Beltsville	  -  95       	  Very limited   Seepage     Depth to   saturated zone   Too clayey	1.00	İ	0.75 	Depth to	0.86
BeB2: Beltsville	  -  95       	  Very limited   Seepage     Depth to   saturated zone   Too clayey		İ	0.75	  Somewhat limited   Depth to   saturated zone   Too clayey 	    0.86    0.50 

Table ENG-6.--Sanitary Facilities--Continued

Map symbol  Pct and soil name   of  map  uni		landfill	Area sanitary   landfill 		Daily cover for landfill		
				   Rating class and   limiting features 		   Rating class and   limiting features	Value
BeC2: Beltsville	95			    Somewhat limited   Depth to   saturated zone	0.75		    0.86    0.50
		saturated zone		ĺ	 		
BeC3: Beltsville	  -  95 	  Very limited   Seepage 	1.00	  Somewhat limited   Depth to   saturated zone	    0.75	  Somewhat limited   Depth to   saturated zone	0.86
		Depth to   saturated zone	1.00	 	 	Too clayey   	0.50
BeD2: Beltsville	  -  95 					l saturated zone	0.86
		Depth to saturated zone Slope Too clayey	10.84	Depth to   saturated zone	0.75 	Slope 	0.84
BrB2: Brandywine	100	  Very limited   Too Sandy   Seepage   Content of large   stones	    1.00  1.00  0.02	  Very limited   Seepage     	   	Seepage   Gravel content	
BrC2:		 				Content of large   stones 	0.02
Brandywine	100	   Very limited   Too Sandy   Seepage   Slope   Content of large   stones	10.63		1.00	Gravel content	  1.00  1.00  0.87  0.63
		Scones 				Content of large   stones	0.02
BrC3: Brandywine	100	Too Sandy   Seepage   Slope   Content of large	1.00  1.00  0.63		11.00	Seepage   Gravel content	  1.00  1.00  0.87  0.63
	   	stones     		 		Content of large   stones 	0.02

Map symbol    and soil name     1		landfill	У	Area sanitary   landfill 		Daily cover for landfill		
		   Rating class and   limiting features 		Rating class and   limiting features				
BrD2: Brandywine	- 100	Slope	1.00  1.00  1.00	Slope   Seepage 	1.00	Too Sandy		
BrD3: Brandywine	100	Slope   Too Sandy	1.00  1.00  1.00	Slope   Seepage 		Too Sandy		
BrF: Brandywine	-   100	  Very limited   Slope   Too Sandy   Seepage   Content of large   stones	1.00  1.00  1.00	Slope   Seepage 	1.00  1.00 	      Very limited   Slope   Too Sandy		
BwD: Brandywine	İ	l Seepage	11.00	I Seepage	11.00	  Somewhat limited   Slope   Seepage	0.96	
CgB2: Chester			0.50	  Not limited		  Somewhat limited   Too clayey	0.50	
CgC2: Chester		Slope	0.63	  Somewhat limited   Slope 	0.63		0.63	
Cha:	- 100	    Somewhat limited   Too clayey	0.50	    Not limited 		    Somewhat limited   Too clayey	0.50	
ChB2: Chester	- 100	    Somewhat limited   Too clayey	0.50	    Not limited 		    Somewhat limited   Too clayey	0.50	
Chc2: Chester	  - 100   	  Somewhat limited   Slope   Too clayey 	      0.63  0.50	  Somewhat limited   Slope 	      0.63 	  Somewhat limited   Slope   Too clayey 	      0.63  0.50	

Map symbol and soil name	  Pct.   of  map  unit	landfill	У	   Area sanitary   landfill 		Daily cover fo landfill	r
	   	   Rating class and   limiting features 		   Rating class and   limiting features 		   Rating class and   limiting features 	Value
Chc3: Chester	100		0.63		      0.63	    Somewhat limited   Slope   Too clayey	0.63
ChD2: Chester	100	Slope		Slope	    1.00 		11.00
ClC3: Chillum	100	  Not limited 	i 	  Not limited 		  Somewhat limited   Gravel content	0.39
ClD2: Chillum	100			  Somewhat limited   Slope 			0.84
C1E2: Chillum	100			  Very limited   Slope 		  Very limited   Slope   Gravel content	1.00
CmB2: Chillum	100	  Not limited	     	  Not limited	     	  Somewhat limited   Gravel content	0.05
CmC2: Chillum	100	    Not limited 	     	    Not limited	     	  Somewhat limited   Gravel content	0.05
CnB2: Chillum	50	    Not limited 	     	    Not limited 		    Somewhat limited   Gravel content	0.05
Fairfax	30	  Not limited		  Not limited	 	  Not limited 	   
CnD3: Chillum	50	  Somewhat limited   Slope 			    0.16 		0.16
Fairfax	30			  Somewhat limited   Slope	    0.16	  Somewhat limited   Slope	0.16
Co: Codorus	95	  Very limited   Flooding     Depth to   saturated zone   Seepage	1.00	ĺ	  1.00    1.00	  Very limited   Depth to   saturated zone 	  1.00     
Cs: Comus	100	Seepage    Very limited   Flooding   Seepage	1.00		    1.00  1.00	    Somewhat limited   Seepage 	      0.21

Map symbol and soil name	  Pct.   of  map  unit	p İ		Area sanitary   landfill 		Daily cover for landfill	
	     	   Rating class and   limiting features 		   Rating class and   limiting features		   Rating class and   limiting features 	
CuB: Comus		Seepage	1.00	Seepage	1 1.00	    Somewhat limited   Seepage	0.21
DeA: Delanco	  -  95     	Depth to saturated zone Too clayey	11.00	Depth to saturated zone Flooding	11.00	  Somewhat limited   Depth to   saturated zone   Too clayey 	    0.96    0.50
DeB2: Delanco		Depth to   saturated zone   Too clayey	1.00	Depth to saturated zone Flooding	11.00	saturated zone	0.96
EkA: Elioak		  Somewhat limited   Too clayey	0.50	  Not limited 	     	  Somewhat limited   Hard to compact	0.50
EkB2: Elioak		  Somewhat limited   Too clayey	0.50	  Not limited 	     	  Somewhat limited   Hard to compact	0.50
EkC2: Elioak		Slope			0.63	  Somewhat limited   Slope   Hard to compact	0.63
EkD2: Elioak		Slope	    1.00  0.50	Slope	    1.00	  Very limited   Slope   Hard to compact	11.00
ElC3: Elioak	  -  100 	Slope				  Somewhat limited   Slope   Hard to compact	0.63
ElD3: Elioak	100	Slope		Slope	1.00	  Very limited   Slope   Hard to compact	11.00
Em: Elkton	  -  50 	  Very limited   Depth to   saturated zone	1.00	  Very limited   Depth to   saturated zone	11.00	  Very limited   Depth to   saturated zone	1.00
Elkton	 -  50   	  Very limited   Depth to   saturated zone 	    1.00 	  Very limited   Depth to   saturated zone 	    1.00 	  Very limited   Depth to   saturated zone 	11.00

Map symbol and soil name	  Pct.   of  map  unit	landfill	У	   Area sanitary   landfill 		Daily cover for landfill	
	     	   Rating class and   limiting features 		   Rating class and   limiting features 		   Rating class and   limiting features 	Value
EnA: Elsinboro	1 100			  Very limited   Depth to   saturated zone   Seepage	    1.00    1.00		      0.21
EnB2: Elsinboro	  100     			  Very limited   Depth to   saturated zone   Seepage	  1.00    1.00		    0.21   
Enc2: Elsinboro	  100     	Depth to   saturated zone   Seepage	1.00	Depth to saturated zone Seepage	1.00	  Somewhat limited   Slope     Seepage	  0.63    0.21
EvB: Evesboro		Too Sandy		Seepage			11.00
EvC: Evesboro	100	Too Sandy   Seepage	1.00	Seepage   Slope	11.00	Seepage	  1.00  1.00  0.16
Fa: Fallsington	   50     	Depth to saturated zone Too Sandy	1.00	Depth to   saturated zone   Seepage	11.00	saturated zone   Too Sandy	   1.00   1.00   1.00
Fallsington	   50       	Depth to saturated zone Too Sandy	11.00	Depth to   saturated zone   Seepage	11.00	  Very limited   Depth to   saturated zone   Too Sandy   Seepage	  1.00  1.00  1.00
Gla: Glenelg	100	  Not limited	 	  Not limited	i I	  Not limited	į Į
GlB2: Glenelg	100	    Not limited	   	    Not limited	     	    Not limited	
Glc2: Glenelg	100	  -  Somewhat limited   Slope 	      0.63	    Somewhat limited   Slope 	      0.63	    Somewhat limited   Slope 	0.63
GlC3: Glenelg	  100 	  Somewhat limited   Slope 	    0.63	  Somewhat limited   Slope 	    0.63 	  Somewhat limited   Slope 	0.63

1 1	  Pct.   of  map  unit	landfill	У	   Area sanitary   landfill 		Daily cover for landfill	
	[ ] ]	   Rating class and   limiting features 		   Rating class and   limiting features		   Rating class and   limiting features 	Value
GlD2: Glenelg	100			    Very limited   Slope	1.00	    Very limited   Slope	1.00
GlD3: Glenelg	100			  Very limited   Slope	1.00	  Very limited   Slope	1.00
GnA: Glenville	   95     	Depth to	1.00	  Somewhat limited   Depth to   saturated zone	0.94	saturated zone	  0.96    0.01
GnB2: Glenville	   95     	  Very limited   Depth to   saturated zone 	1.00	  Somewhat limited   Depth to   saturated zone	0.94	saturated zone	0.96
Gnc2: Glenville	   95       			saturated zone	0.94	saturated zone Slope	  0.96    0.63  0.01
<pre>Gp:    Gravel Pits And Quar</pre>	   95 	  Not rated   	     	  Not rated   	 	  Not rated   	
Ha: Hatboro	    100       	Flooding     Depth to   saturated zone	1.00	Depth to saturated zone		saturated zone	1.00
IuB: Iuka	     95     	Depth to   saturated zone	11.00	Depth to saturated zone	11.00	saturated zone	0.86
KcE3: Kelly	   95           	  Very limited   Depth to   saturated zone   Too clayey   Slope 	11.00	  Very limited   Depth to   saturated zone   Slope 	1.00	  Very limited   Too clayey     Hard to compact   Depth to   saturated zone   Slope	  1.00  1.00  1.00  1.00

Map symbol and soil name	Pct.   of  map  unit	landfill		Area sanitary   landfill 		Daily cover fo   landfill 	r
	     	   Rating class and   limiting features 		   Rating class and   limiting features 		   Rating class and   limiting features 	Value
KeB2: Kelly	95	Depth to   saturated zone	1.00		1.00 	saturated zone	  0.86    0.50
KeC2: Kelly	  -  95         	  Very limited   Depth to   saturated zone   Too clayey       Slope		Depth to   saturated zone   Slope 	11.00	  Very limited   Too clayey     Depth to   saturated zone   Slope	1.00
KhC2: Keyport	  -  95       	  Very limited   Seepage     Depth to   saturated zone   Too clayey		saturated zone	0.04	  Very limited   Hard to compact     Too clayey     Depth to   saturated zone	1.00
Kn: Kinkora	  - 100   	  Very limited   Depth to   saturated zone   Seepage   Flooding	1.00	Depth to   saturated zone   Flooding	11.00	  Very limited   Depth to   saturated zone   Hard to compact	1.00
LeB2: Legore	- 100	  Not limited 		  Very limited   Seepage		  Somewhat limited   Seepage	0.21
LeC2: Legore	- 100	  Somewhat limited   Slope 		Seepage		  Somewhat limited   Slope   Seepage	0.63
LgC3: Legore	-   100	  Somewhat limited   Slope 	0.63			  Somewhat limited   Slope   Seepage	0.63
Ll: Leonardtown	100	  Very limited   Depth to   saturated zone   Seepage	1.00	  Very limited   Depth to   saturated zone 	1.00	  Very limited   Depth to   saturated zone 	1.00
LnB2: Linganore	 - 100 	  Very limited   Depth to bedrock   	1.00	  Very limited   Depth to bedrock   	11.00	  Very limited   Depth to bedrock   Gravel content 	11.00

and soll name	  Pct.   of  map  unit	Iandilli 	У	   Area sanitary   landfill 	Area sanitary   landfill 		r
	     	   Rating class and   limiting features 	Value	   Rating class and   limiting features	Value   	   Rating class and   limiting features 	Value
LnC2: Linganore	100	    Very limited   Depth to bedrock   Slope	1.00	    Very limited   Depth to bedrock   Slope	1.00	  Very limited   Depth to bedrock   Slope   Gravel content	0.63
LnD2: Linganore	  100     	  Very limited   Slope   Depth to bedrock 	1.00	  Very limited   Slope   Depth to bedrock 	    1.00  1.00	  Very limited   Depth to bedrock   Slope   Gravel content	1.00
LoE: Linganore	  100     	  Very limited   Slope   Depth to bedrock 	1.00	  Very limited   Slope   Depth to bedrock 	  1.00  1.00 	  Very limited   Depth to bedrock   Slope   Gravel content	1.00
Md: Made Land	  100   	  Not rated   	     	  Not rated   	     	  Not rated   	     
MgB2: Manor		    Very limited   Seepage 	      1.00	    Very limited   Seepage 	1.00	    Somewhat limited   Seepage   Gravel content	    0.21  0.01
MgC2: Manor	  100   	  Very limited   Seepage   Slope 	11.00	  Very limited   Seepage   Slope 	10.63		  0.63  0.21  0.01
MgC3: Manor	  100   	  Very limited   Seepage   Slope	  1.00  0.63	  Very limited   Seepage   Slope	11.00	  Somewhat limited   Slope   Seepage   Gravel content	  0.63  0.21  0.01
MlA: Manor	100	  Very limited   Seepage	11.00	  Very limited   Seepage	      1.00	  Somewhat limited   Seepage	0.21
MlB2: Manor	  100 	  Very limited   Seepage	11.00	  Very limited   Seepage	    1.00	  Somewhat limited   Seepage	0.21
MlC2: Manor	  100   	  Very limited   Seepage   Slope 	    1.00  0.63	  Very limited   Seepage   Slope 	    1.00  0.63		0.63
MlC3: Manor	  100     	  Very limited   Seepage   Slope 	    1.00  0.63		    1.00  0.63 	  Somewhat limited   Slope   Seepage 	0.63

and soil name	Pct.  Trench sanitary   of   landfill  map    unit		У	   Area sanitary   landfill 	Daily cover fo	r	
	     			   Rating class and   limiting features 			Value
MlD2: Manor		Slope	11.00	  Very limited   Slope   Seepage	1 1.00	    Very limited   Slope   Seepage	1 1.00
MlD3: Manor		Slope	11.00	  Very limited   Slope   Seepage	11.00		11.00
M1E: Manor	  100     	  Very limited   Slope   Seepage 	1.00	!	!	Gravel content	  1.00  0.21  0.01
MnD: Manor		  Very limited   Seepage   Slope	    1.00  0.96	  Very limited   Seepage   Slope	    1.00  0.96	  Somewhat limited   Slope   Seepage	    0.96  0.21
MnF: Manor		I Slope	11.00	  Very limited   Slope   Seepage	11.00		1.00
Mo: Mixed Alluvial Land-	  100 	  Not rated 	     	  Not rated   	       	  Not rated   	     
MpB2: Montalto	      100   	      Very limited   Too clayey   	1.00	  -  Not limited  -  -	         	      Very limited   Too clayey   Hard to compact	1.00
MpC2: Montalto		Too clayey	  1.00  0.63	  Somewhat limited   Slope 	0.63	Hard to compact	  1.00  1.00  0.63
MqC3: Montalto		Too clayey	      1.00  0.63	Slope	0.63	Hard to compact	   1.00  1.00  0.63
MrE: Montalto	   50       	Slope	11.00	  Very limited   Slope   	    1.00 		  1.00  1.00  1.00

	  Pct.   of  map  unit		Trench sanitary			Daily cover fo	r
		   Rating class and   limiting features 	Value	   Rating class and   limiting features	Value	   Rating class and   limiting features 	Value
Relay	50	  Very limited   Slope   Depth to bedrock   Too clayey	  1.00  1.00  0.50	  Very limited   Slope   Depth to bedrock	1.00	  Very limited   Slope   Too clayey   Depth to bedrock	  1.00  0.50  0.13
MsD: Montalto	   50   	  Very limited   Too clayey   Slope 	  1.00  0.96	  Somewhat limited   Slope 	    0.96 	  Very limited   Too clayey   Hard to compact   Slope	  1.00  1.00  0.96
Relay	   50     	  Very limited   Too clayey   Slope 	  1.00  0.96 	  Somewhat limited   Slope   	    0.96   	  Very limited   Too clayey   Hard to compact   Slope	  1.00  1.00  0.96
MsF: Montalto	   50   	  Very limited   Slope   Too clayey 	  1.00  1.00	  Very limited   Slope 	    1.00 	  Very limited   Slope   Too clayey   Hard to compact	  1.00  1.00  1.00
Relay	   50     	  Very limited   Slope   Too clayey 	  1.00  1.00	  Very limited   Slope   	  1.00 	  Very limited   Slope   Too clayey   Hard to compact	11.00
MtB2: Mt.airy			11.00	  Very limited   Depth to bedrock   Seepage 	11.00	Depth to bedrock	1.00
MtC2: Mt.airy		Depth to bedrock	11.00	  Very limited   Depth to bedrock   Seepage   Slope 	11.00	Depth to bedrock	  1.00  1.00  0.63  0.21
MtC3: Mt.airy	1	I Donth to hadroak	11 00	  Very limited   Depth to bedrock   Seepage   Slope 	11 00	I Donth to hadrock	  1.00  1.00  0.63  0.21
MtD2: Mt.airy	  100       	  Very limited   Slope   Depth to bedrock   	  1.00  1.00 	Depth to bedrock	11.00	Slope   Gravel content   Seepage	11.00

and soil name	Pct.   of  map  unit	İ	У	Area sanitary   landfill		Daily cover for landfill	
	   			   Rating class and   limiting features 			
MtE: Mt.airy	100	    Very limited   Slope   Depth to bedrock 	1.00	Depth to bedrock	11.00	     Very limited   Depth to bedrock   Slope   Gravel content   Seepage	1.00  1.00
NeB2: Neshaminy	100	  Not limited 	 	  Not limited 		  Very limited   Hard to compact	1.00
NeC2: Neshaminy		  Somewhat limited   Slope 	      0.63	  Somewhat limited   Slope 	10.63	Hard to compact	1 1.00
NsD3: Neshaminy		  Very limited   Slope 	1.00	  Very limited   Slope 	11.00	  Very limited   Slope   Hard to compact	11.00
ReC2: Relay	100	  Very limited   Depth to bedrock   Too clayey   Slope	1.00  0.50	Depth to bedrock   Slope	  0.13  0.04	Too clayey   Depth to bedrock	  0.50  0.13  0.04
RuB2: Rumford	100	  Very limited   Seepage	1.00	  Very limited   Seepage	1.00	  Very limited   Seepage	1.00
RuC2: Rumford	  100 	    Very limited   Seepage	11.00	    Very limited   Seepage	1.00	    Very limited   Seepage	1.00
RuD2: Rumford	    100 	  Very limited   Seepage   Slope	      1.00  0.84	  Very limited   Seepage   Slope	    1.00  0.84	  Very limited   Seepage   Slope	11.00
ScB: Sandy And Clayey Land	       60 	      Not rated 	       	      Not rated 		      Not rated 	       
Sandy And Clayey Land	     40 	      Not rated 	       	      Not rated 		    Not rated	
ScD: Sandy And Clayey Land	       60 	      Not rated 	         	      Not rated 	         	  -  Not rated  -	         

	  Pct.   of  map  unit	landfill		   Area sanitary   landfill 		Daily cover for landfill	
	     	   Rating class and   limiting features 		   Rating class and   limiting features		   Rating class and   limiting features 	Value
Sandy And Clayey Land	   40 	    Not rated   	       	    Not rated   	       	    Not rated   	       
ScE: Sandy And Clayey Land	       60 	      Not rated   	         	      Not rated   	         	      Not rated   	         
Sandy And Clayey Land	     40 	    Not rated   	       	    Not rated   	 	    Not rated   	       
SfB2: Sassafras	    100 		1.00	    Not limited 	       	    Not limited 	       
SfC2: Sassafras	100		1.00	  Not limited 	 	  Not limited 	 
SfD2: Sassafras	100	Seepage	11.00		    0.16	    Somewhat limited   Slope 	    0.16
SlB2: Sassafras	100	  Very limited   Seepage	1.00	  Not limited		  Not limited	     
S1C2: Sassafras	100		1.00	    Not limited 	 	  Not limited 	 
SlD2: Sassafras	    100   		11.00		      0.84	  Somewhat limited   Slope 	      0.84
SsE: Sassafras	  100 		11.00	  Very limited   Slope 	11.00	  Very limited   Slope 	1.00
St: Stony Land	100	  Not rated 	     	  Not rated 	     	  Not rated 	
SuB2: Sunnyside	    100 	      Very limited   Seepage 	1.00	      Not limited   	       	      Not limited   	       

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	  Pct.   of  map  unit	landfill		Area sanitary   landfill 		Daily cover for landfill	
		Rating class and   limiting features		Rating class and   limiting features		Rating class and   limiting features	Value
SuD2: Sunnyside	100		1.00			    Somewhat limited   Slope 	0.16
W: Water	100	  Very limited   Slope   Seepage			11.00	  Very limited   Slope   Hard to compact 	1.00
WaA: Watchung	100	Depth to   saturated zone		saturated zone		saturated zone	  1.00    1.00  1.00
WaB: Watchung	100			saturated zone		saturated zone	1.00
WoB2: Woodstown	95		1.00	saturated zone	1.00	İ	1.00